

#20
NB

S/N 09/380,447

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: SIDHU ET AL. Examiner: MY-CHAU T. TRAN
 Serial No.: 09/380,447 Group Art Unit: 1639
 Filed: SEPTEMBER 1, 1999 Docket No.: 11669.141USWO
 Title: TRANSFORMATION EFFICIENCY IN PHAGE DISPLAY THROUGH
 MODIFICATION OF A COAT PROTEIN

CERTIFICATE UNDER 37 CFR 1.6(d):

Via Facsimile

Date of Deposit: April 8, 2003

I hereby certify that this paper is being sent via facsimile to the USPTO at 703-872-9306.

By:

Name: Sheryl A. Boerboom

REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents
 Washington, D.C. 20231

Dear Sir:-

Please revoke any existing Powers of Attorney, if any, and appoint the following attorneys and/or patent agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office in connection therewith:

Ali, M. Jeffer Reg. No. 46,359
 Altera, Allan G. Reg. No. 40,274
 Anderson, Gregg I. Reg. No. 28,828
 Batzli, Brian H. Reg. No. 32,960
 Beard, John L. Reg. No. 27,612
 Berns, John M. Reg. No. 43,496
 Blackburn, Murrell W. Reg. No. 50,881
 Bortolotti, Rebecca Reg. No. 51,488
 Branch, John W. Reg. No. 41,633
 Brown, Jeffrey C. Reg. No. 41,643
 Brucss, Steven C. Reg. No. 34,130
 Byrne, Linda M. Reg. No. 32,404
 Campbell, Keith Reg. No. 46,597
 Carlson, Alan G. Reg. No. 25,959
 Caspers, Philip P. Reg. No. 33,227
 Clifford, John A. Reg. No. 30,247
 Cook, Jeffrey Reg. No. 48,649
 Daignault, Ronald A. Reg. No. 25,968
 Daley, Dennis R. Reg. No. 34,994
 Daulton, Julie R. Reg. No. 36,414
 DeVries Smith, Katherine M. Reg. N. 42,157
 DiPietro, Mark J. Reg. No. 28,707
 Doscotch, Matthew A. Reg. No. 48,957
 Edell, Robert T. Reg. No. 20,187
 Epp Ryan, Sandra Reg. No. 39,667

Fitzsimmons, Karen A.
 Franzen, Rick L.
 Gadiano, Christina M.
 Goff, Jared S.
 Goggin, Matthew J.
 Golla, Charles E.
 Gorman, Alan G.
 Gould, John D.
 Gregson, Richard
 Gresens, John J.
 Hamer, Samuel A.
 Hamre, Curtis B.
 Hennings, Mark
 Hertzberg, Brett A.
 Hillson, Randall A.
 Holzer, Jr., Richard J.
 Hope, Leonard J.
 Hornsby, III, Alton
 Jardine, John S.
 Johns, Nicholas P.
 Johnston, Scott W.
 Kadievitch, Natalie D.
 Kalinsky, Robert A.
 Kettlberger, Denise
 Keys, Jeramie J.

Reg. No. 50,470
 Reg. No. 51,702
 Reg. No. 37,628
 Reg. No. 44,716
 Reg. No. 44,125
 Reg. No. 26,896
 Reg. No. 38,472
 Reg. No. 18,223
 Reg. No. 41,804
 Reg. No. 33,112
 Reg. No. 46,754
 Reg. No. 29,165
 Reg. No. 48,982
 Reg. No. 42,660
 Reg. No. 31,838
 Reg. No. 42,668
 Reg. No. 44,774
 Reg. No. 47,299
 Reg. No. 48,835
 Reg. No. 48,995
 Reg. No. 39,721
 Reg. No. 34,196
 Reg. No. 50,471
 Reg. No. 33,924
 Reg. No. 42,724

Knearl, Homer L.	Reg. No. 21,197	Spellman, Steven J.	Reg. No. 45,124
Korver, Joshua W.	Reg. No. 51,894	Stewart, Alan R.	Reg. No. 47,974
Kowalchyk, Alan W.	Reg. No. 31,535	Stoll-DeBell, Kirstin L.	Reg. No. 43,164
Kowalchyk, Katherine M.	Reg. No. 36,848	Sullivan, Timothy	Reg. No. 47,981
Lamberty, Michael	Reg. No. 50,760	Summer, John P.	Reg. No. 29,114
Larson, James A.	Reg. No. 40,443	Swenson, Erik G.	Reg. No. 45,147
Leonard, Christopher J.	Reg. No. 41,940	Tellekson, David K.	Reg. No. 32,314
Liepa, Mara E.	Reg. No. 40,066	Trembath, Jon R.	Reg. No. 38,344
Lindquist, Timothy A.	Reg. No. 40,701	Tunheim, Marcia A.	Reg. No. 42,189
McDonald, Daniel W.	Reg. No. 32,044	Underhill, Albert L.	Reg. No. 27,403
McIntyre, Jr., William F.	Reg. No. 44,921	Vandenburgh, J. Derek	Reg. No. 32,179
Mueller, Douglas P.	Reg. No. 30,300	Vidovich, Kristin K.	Reg. No. 41,448
Nelson, Anna M.	Reg. No. 48,935	Wahl, John R.	Reg. No. 33,044
Parsons, Nancy J.	Reg. No. 40,364	Welter, Paul A.	Reg. No. 20,890
Pauly, Daniel M.	Reg. No. 40,123	Whitaker, John E.	Reg. No. 42,222
Peterson, Kyle T.	Reg. No. 46,989	Wiegand, Jamie	Reg. No. 52,361
Phillips, John B.	Reg. No. 37,206	Wier, David D.	Reg. No. 48,229
Pino, Mark J.	Reg. No. 43,858	Williams, Douglas J.	Reg. No. 27,054
Qualey, Terry	Reg. No. 25,148	Withers, James D.	Reg. No. 40,376
Randall, Joshua N.	Reg. No. 50,719	Wong, Bryan A.	Reg. No. 50,836
Reich, John C.	Reg. No. 37,703	Wong, Thomas S.	Reg. No. 48,577
Reiland, Earl D.	Reg. No. 25,767	Xia, Tim Tingkang	Reg. No. 45,242
Rieth, Damon A.	Reg. No. 52,167	Young, Thomas	Reg. No. 25,796
Schmaltz, David G.	Reg. No. 39,828	Zeuli, Anthony R.	Reg. No. 45,255
Schuman, Mark D.	Reg. No. 31,197		
Schumann, Michael D.	Reg. No. 30,422		
Scull, Timothy B.	Reg. No. 42,137		
Sebald, Gregory A.	Reg. No. 33,280		
Skoog, Mark T.	Reg. No. 40,178		

Please direct all correspondence in this application to Kathrine M. Kowalchyk, P.O. Box

2903, Minneapolis, MN 55402-0903, telephone 612.371.5311.

Dated: March 26, 2003 By: Timothy R. Schwartz

Timothy R. Schwartz
Genentech

*235
52*

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Genentech, Inc., a corporation organized and existing under the laws of the State of Delaware, having a place of business at 1 DNA Way, South San Francisco, CA 94080, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

- A. ☒ An assignment from the inventor(s), of the patent application identified above. The assignment was recorded April 9, 2002, Reel 012571, frame 0783, number of pages 7, of which a copy is attached.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: March 26, 2003

By: 

Name: Timothy R. Schwartz

Title:

Timothy R. Schwartz, Ph.D.
Section Patent Counsel
Genentech, Inc.
Authorized Corporate Signatory

AUTHORIZATION

Genentech, Inc. hereby authorizes any of Janet E. Hasak, Mark T. Kresnak, Jeffrey S. Kubinec and Timothy R. Schwartz, for so long as they remain employees of Genentech, Inc., to execute, on its behalf, any submissions associated with the filing, prosecution, granting, and extension and maintenance of grant of patent and trademark applications in the U.S. and foreign countries, contracts relating to biological deposits with the American Type Culture Collection, and assignments to publishers of copyrights covering works authored by Genentech employees.

August 27, 2002

Dated

Sean Johnston

Sean A. Johnston
Vice President, Intellectual Property
Genentech, Inc.

OPR/ASSIGNMENTS

4/10/02 8:43 PAGE 2/4 RightFAX



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APRIL 10, 2002

PTAS

GENENTECH, INC.
PAUL NAI
1 DNA WAY
SOUTH SAN FRANCISCO, CA 94080

700012039A***700012039A***

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/09/2002

REEL/FRAME: 012571/0783
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
SIDHU, SACHDEV S.

DOC DATE: 03/09/2002

ASSIGNOR:
WEIS, GREGORY A.

DOC DATE: 03/11/2002

ASSIGNOR:
WELLS, JAMES A.

DOC DATE: 03/12/2002

ASSIGNEE:
GENENTECH INC.
1 DNA WAY
SOUTH SAN FRANCISCO, CALIFORNIA

94080-4990

SERIAL NUMBER: 09380447
PATENT NUMBER:FILING DATE: 09/01/1999
ISSUE DATE:

04-08-03 11:38AM FROM-Merchant & Gould

6123329081

T-142 P.007/014 F-335

OPR/ASSIGNMENTS 4/10/02 8:43 PAGE 3/4 RightFAX

012571/0783 PAGE 2

JEEVON JONES, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

CORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Any Dkt No: P1581R2

Assistant Commissioner of Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Sachdev S. Sidhu
Gregory A. Weiss
James A. Wells

2. Name and address of receiving party(ies):

Name: GENENTECH, INC.

Internal Address:

Street Address: 1 DNA WayCity: South San Francisco State: CaliforniaZIP: 94080-4990Additional name(s) of conveying party(ies) attached? Yes ☒ NoAdditional name(s) & address(es) attached? Yes ☒ No

3. Nature of conveyance:

☒ Assignment

Merger

Security Agreement

Change of Name

Other:

Execution Date: March 9, 11, 12, 2002

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

09/380,447

B. Patent No.(s)

Additional numbers attached? Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Paul Naik, Ph.D.
Genentech, Inc.
1 DNA Way
South San Francisco, California 94080

09157

PATENT TRADEMARK OFFICE

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00

- Enclosed

☒ Authorized to be charged to deposit account8. Deposit account number: 07-0630

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Paul Naik, Ph.D.Name of Person Signing
Registration No. 49,075

Signature

April 5, 2002
DateTotal number of pages comprising cover sheet, attachments and document: 7

Revised (10/1/95)

Docket No. P1581R2

ASSIGNMENT

WHEREAS, **Sachdev S. Sidhu**, a citizen of Canada, residing at 574 - 3rd Street, Apt. 203, San Francisco, California 94107, and **Gregory A. Weiss**, a citizen of United States, residing at 61 Whitman Court, Irvine, California 92612, and **James A. Wells**, a citizen of United States, residing at 1341 Columbus Avenue, Burlingame, California 94010 (hereinafter "ASSIGNORS"), have invented a new and useful invention in

Improvements in Phase Display

for which an application Serial No. 09/380,447 for Letters Patent has been filed by them on September 1, 1999; and

WHEREAS, GENENTECH, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware, having a place of business at 1 DNA Way, South San Francisco, California 94080-4990, is desirous of acquiring an interest in and to said invention, and in and to the Letters Patents to be obtained therefor,

NOW, THEREFORE, be it known by all whom it may concern;

That for good and valuable consideration the receipt of which is hereby acknowledged, the said ASSIGNORS have and do hereby sell, assign, transfer and set over unto the said GENENTECH, INC., its successors and assigns, the full and exclusive right, title and interest including all rights under the Paris Convention for the Protection of Industrial Property, in and to said invention, and in and to any and all Letters Patents to be granted and issued therefor or any continuation, division, renewal, or substitute thereof, and as to Letters Patents any reissue or re-examination thereof, not only for, to, and in the United States of America, its territories and possessions, but for, to and in all other countries; and it has been and is hereby authorized and requested that the appropriate government agencies issue said Letters Patents to said GENENTECH, INC., in accordance with this Assignment.

Said ASSIGNORS covenant and agree to cooperate with GENENTECH, INC., to enable said GENENTECH, INC. to enjoy to the fullest extent the right, title, and interest herein conveyed in the United States and foreign countries. Such cooperation by said ASSIGNORS includes prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said GENENTECH, INC., (a) for perfecting the right, title, and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting applications for reissuance of any of said patents; (d) for interference or other priority proceedings involving said invention; and (e) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said ASSIGNORS in providing such cooperation shall be paid for by said GENENTECH, INC.

The terms and covenants of this Assignment shall inure to the benefit of said GENENTECH, INC., its successors, assigns and other legal representatives, and shall be binding upon said ASSIGNORS, their respective heirs, legal representatives and assigns.


Said ASSIGNORS hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

#87901

IN WITNESS WHEREOF we undersign as follows:

South San Francisco, California

Dated: MARCH 9, 2002


Sachdev S. Sidhu

Irvine, California

Dated: _____, 2002

Gregory A. Weiss

South San Francisco, California

Dated: _____, 2002

James A. Wells

#87901

Docket No. P1581R2

ASSIGNMENT

WHEREAS, **Sachdev S. Sidhu**, a citizen of Canada, residing at 574 - 3rd Street, Apt. 203, San Francisco, California 94107, and **Gregory A. Weiss**, a citizen of United States, residing at 61 Whitman Court, Irvine, California 92612, and **James A. Wells**, a citizen of United States, residing at 1341 Columbus Avenue, Burlingame, California 94010 (hereinafter "ASSIGNORS"), have invented a new and useful invention in

Improvements in Phage Display

for which an application Serial No. 09/380,447 for Letters Patent has been filed by them on September 1, 1999; and

WHEREAS, **GENENTECH, INC.**, a corporation organized and existing under and by virtue of the laws of the State of Delaware, having a place of business at 1 DNA Way, South San Francisco, California 94080-4990, is desirous of acquiring an interest in and to said invention, and in and to the Letters Patents to be obtained therefor;

NOW, THEREFORE, be it known by all whom it may concern:

That for good and valuable consideration the receipt of which is hereby acknowledged, the said ASSIGNORS have and do hereby sell, assign, transfer and set over unto the said **GENENTECH, INC.**, its successors and assigns, the full and exclusive right, title and interest including all rights under the Paris Convention for the Protection of Industrial Property, in and to said invention, and in and to any and all Letters Patents to be granted and issued therefor or any continuation, division, renewal, or substitute thereof, and as to Letters Patents any reissue or re-examination thereof, not only for, to, and in the United States of America, its territories and possessions, but for, to and in all other countries; and it has been and is hereby authorized and requested that the appropriate government agencies issue said Letters Patents to said **GENENTECH, INC.**, in accordance with this Assignment.

Said ASSIGNORS covenant and agree to cooperate with **GENENTECH, INC.**, to enable said **GENENTECH, INC.** to enjoy to the fullest extent the right, title, and interest herein conveyed in the United States and foreign countries. Such cooperation by said ASSIGNORS includes prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said **GENENTECH, INC.**, (a) for perfecting the right, title, and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting applications for reissuance of any of said patents; (d) for interference or other priority proceedings involving said invention; and (e) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said ASSIGNORS in providing such cooperation shall be paid for by said **GENENTECH, INC.**

The terms and covenants of this Assignment shall inure to the benefit of said **GENENTECH, INC.**, its successors, assigns and other legal representatives, and shall be binding upon said ASSIGNORS, their respective heirs, legal representatives and assigns.

Said ASSIGNORS hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

#87901

04-08-03

11:39AM

FROM-Merchant & Gould

6123329081

T-142

P.012/014

F-335

Page 2

IN WITNESS WHEREOF we undersign as follows:

South San Francisco, California

Dated: _____, 2002

Irvine, California

Dated: March 11, 2002

South San Francisco, California

Dated: _____, 2002

Sachdev S. Sidhu

Gregory A. Wells
Gregory A. Wells

James A. Wells

#87901

Docket No. P1581R2

A S S I G N M E N T

WHEREAS, Sachdev S. Sidhu, a citizen of Canada, residing at 574 - 3rd Street, Apt. 203, San Francisco, California 94107, and Gregory A. Weiss, a citizen of United States, residing at 61 Whitman Court, Irvine, California 92612, and James A. Wells, a citizen of United States, residing at 1341 Columbus Avenue, Burlingame, California 94010 (hereinafter "ASSIGNORS"), have invented a new and useful invention in

Improvements in Phage Display

for which an application Serial No. 09/380,447 for Letters Patent has been filed by them on September 1, 1999; and

WHEREAS, GENENTECH, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware, having a place of business at 1 DNA Way, South San Francisco, California 94080-4990, is desirous of acquiring an interest in and to said invention, and in and to the Letters Patents to be obtained therefor;

NOW, THEREFORE, be it known by all whom it may concern;

That for good and valuable consideration the receipt of which is hereby acknowledged, the said ASSIGNORS have and do hereby sell, assign, transfer and set over unto the said GENENTECH, INC., its successors and assigns, the full and exclusive right, title and interest including all rights under the Paris Convention for the Protection of Industrial Property, in and to said invention, and in and to any and all Letters Patents to be granted and issued therefor or any continuation, division, renewal, or substitute thereof, and as to Letters Patents any reissue or re-examination thereof, not only for, to, and in the United States of America, its territories and possessions, but for, to and in all other countries; and it has been and is hereby authorized and requested that the appropriate government agencies issue said Letters Patents to said GENENTECH, INC., in accordance with this Assignment.

Said ASSIGNORS covenant and agree to cooperate with GENENTECH, INC., to enable said GENENTECH, INC. to enjoy to the fullest extent the right, title, and interest herein conveyed in the United States and foreign countries. Such cooperation by said ASSIGNORS includes prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said GENENTECH, INC., (a) for perfecting the right, title, and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting applications for reissuance of any of said patents; (d) for interference or other priority proceedings involving said invention; and (e) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said ASSIGNORS in providing such cooperation shall be paid for by said GENENTECH, INC.

The terms and covenants of this Assignment shall inure to the benefit of said GENENTECH, INC., its successors, assigns and other legal representatives, and shall be binding upon said ASSIGNORS, their respective heirs, legal representatives and assigns.

Said ASSIGNORS hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

#87901

04-08-03

11:39AM

FROM-Merchant & Gould

6123329081

T-142 P.014/014 F-335

Page 2

IN WITNESS WHEREOF we undersign as follows:

South San Francisco, California

Dated: _____, 2002

Sachdev S. Sidhu

Irvine, California

Dated: _____, 2002

Gregory A. Weiss

South San Francisco, California

Dated: 2/12/02, 2002

James A. Wells

#87901

Merchant & Gould

An Intellectual Property Law Firm

3200 IDS Center
80 South Eighth Street
Minneapolis, Minnesota
55402-2215 USA
TEL 612.332.5300
FAX 612.332.9081
www.merchant-
gould.com

A Professional Corporation

Fax Transmission | April 8, 2003

TO: Commissioner for Patents
Attn: Examiner My-Chau T. Tran
Patent Examining Corps
Facsimile Center
Washington, D.C. 20231

FROM: Katherine M. Kowalchyk

OUR REF: 11669.141USWO
TELEPHONE: 612.371.5311

Total pages, including cover letter: 14PTO FAX NUMBER 1-703.872.9306

If you do NOT receive all of the pages, please telephone us at 612.371.5204, or fax us at 612.332.9081.

OFFICIAL**FAX RECEIVED**

APR 8 2003

GROUP 1600

Title of Document Transmitted:

REVOCATION AND POWER OF
ATTORNEY, CERTIFICATE UNDER 37
C.F.R. 3.73(b) AND AUTHORIZATION

Applicant: SIDHU ET AL.
Serial No.: 09/380,447
Filed: SEPTEMBER 1, 1999
Group Art Unit: 1639
Our Ref. No.: 11669.141USWO

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

By: Katherine M. Kowalchyk
Name: Katherine M. Kowalchyk
Reg. No.: 36,848

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

April 8, 2003

Sheryl A. Boebson
Signature

April 8, 2003
Date